

IDENTIFICATION NUMBER.—34H436.

COUNTY.—Glynn

LOCATION.—Lat 31°09'01", long 81°28'44", Hydrologic Unit 03070203.

SITE NAME.—Georgia Geologic Survey, Coffin Park, test well 1.

INSTRUMENTATION.—Electronic data recorder.

AQUIFER.—Lower Floridan; brackish-water zone.

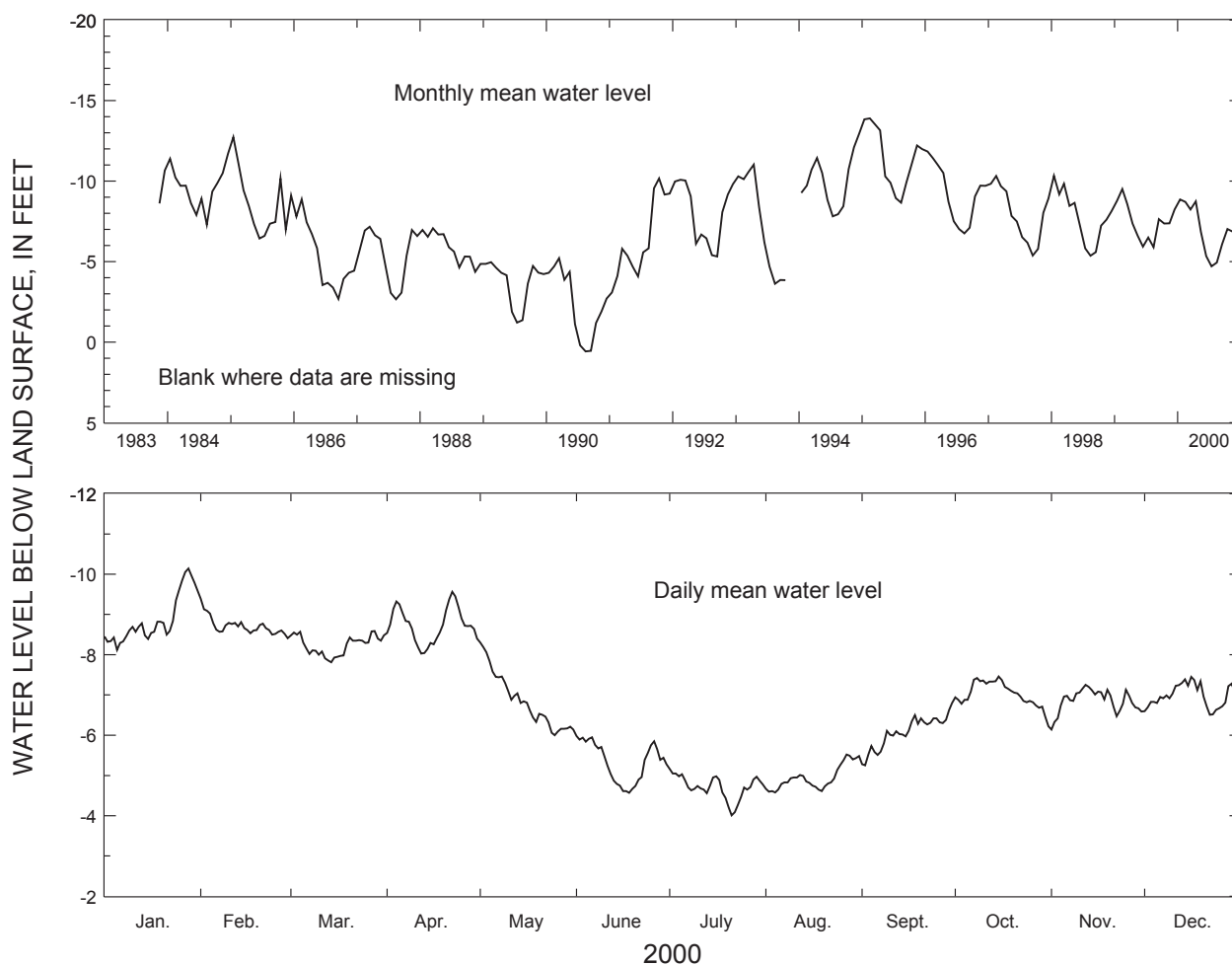
WELL CHARACTERISTICS.—Drilled observation well, diameter 6 and 4 in., depth 1,103 ft, 6 in. casing to 486 and 4 in. from 486 to 1000 ft, open hole.

DATUM.—Altitude of land-surface datum is 7 ft.

REMARKS.—Well pumped and sampled, June 5, 2000, for analysis of chloride concentration.

PERIOD OF RECORD.—November 1983 to current year. Continuous record since November 1983.

EXTREMES FOR PERIOD OF RECORD.—Highest water level, 18.79 ft above land-surface datum, October 13, 1985; lowest, 1.10 ft below land-surface datum, August 12-13 and 20-21, 1990, but may have been lower during period of missing record.



2000	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HIGH	-10.14	-9.39	-8.59	-9.56	-8.30	-5.98	-5.16	-5.52	-6.80	-7.46	-7.25	-7.45
MEAN	-8.86	-8.71	-8.24	-8.74	-6.85	-5.34	-4.71	-4.94	-6.08	-7.02	-6.86	-6.98
LOW	-8.12	-8.41	-7.81	-8.03	-6.00	-4.57	-4.01	-4.58	-5.25	-6.22	-6.14	-6.51

SUMMARY FOR 2000 HIGH -10.14 (Jan. 28, 2000) MEAN -6.94 LOW -4.01 (July 21, 2000)

[Negative value indicates water level above land surface]